

#4

FIG. 1

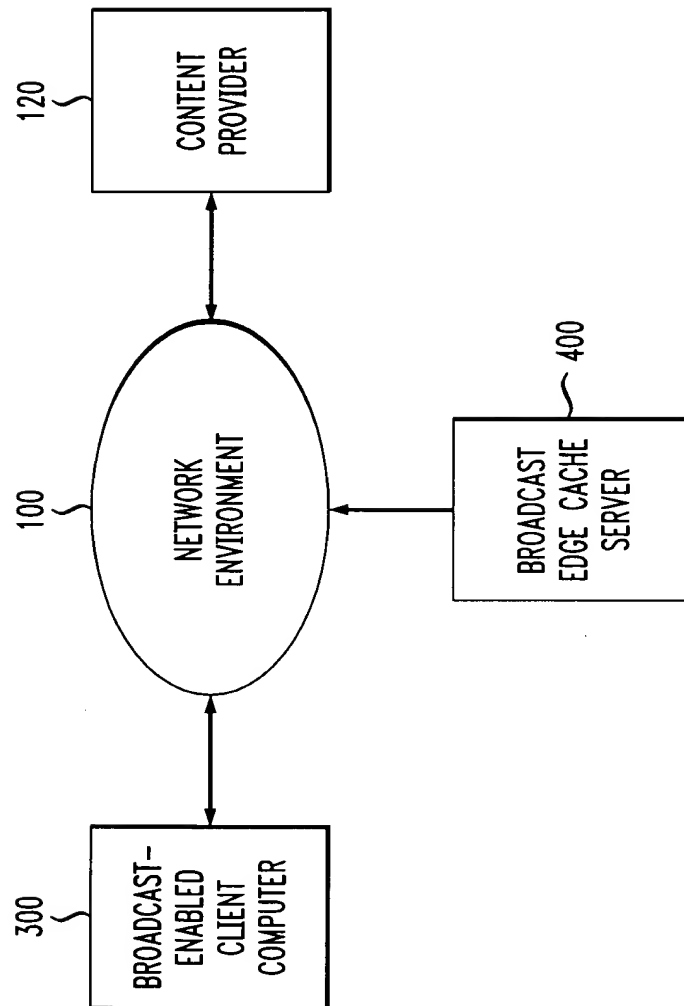


FIG. 2

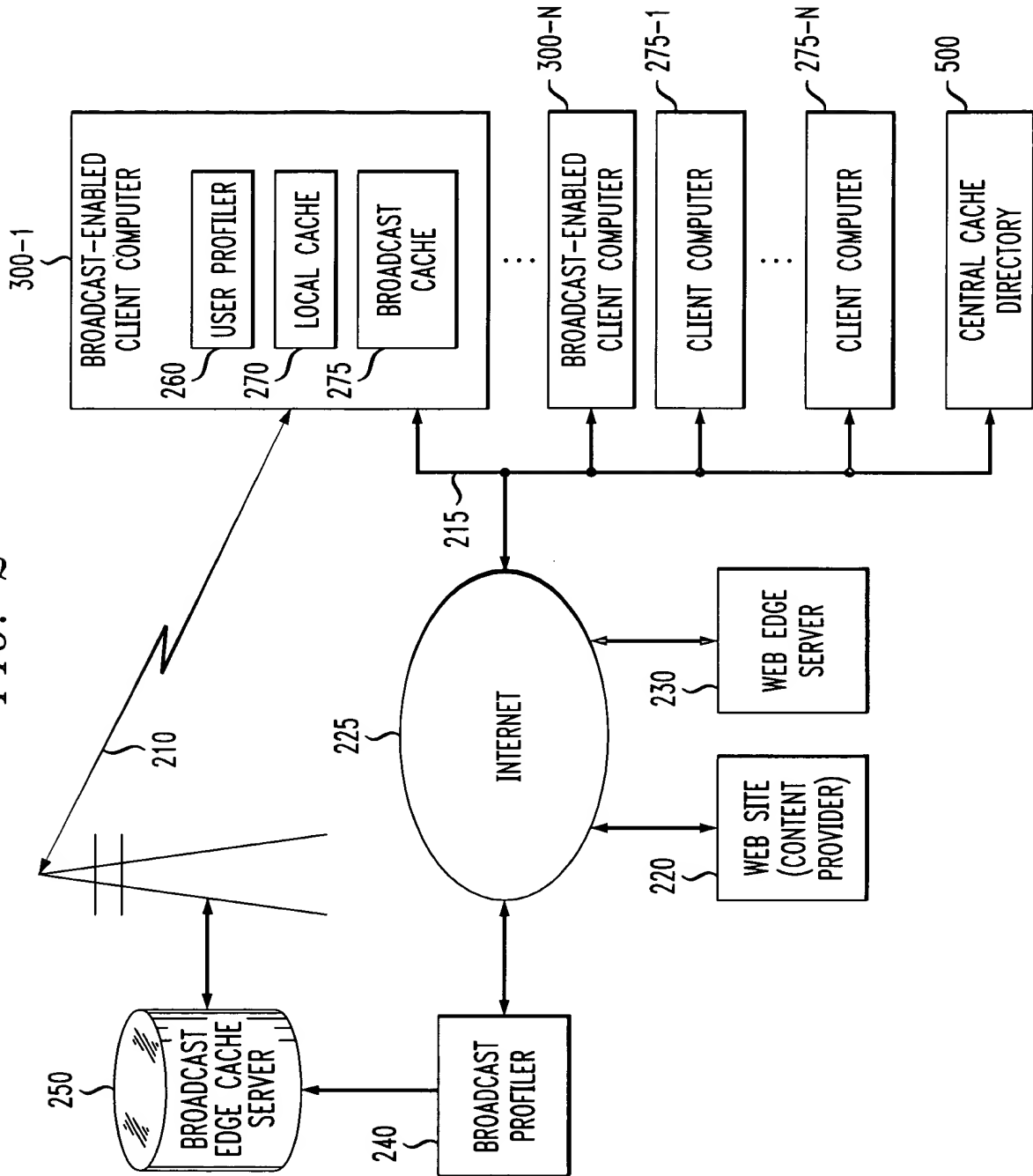
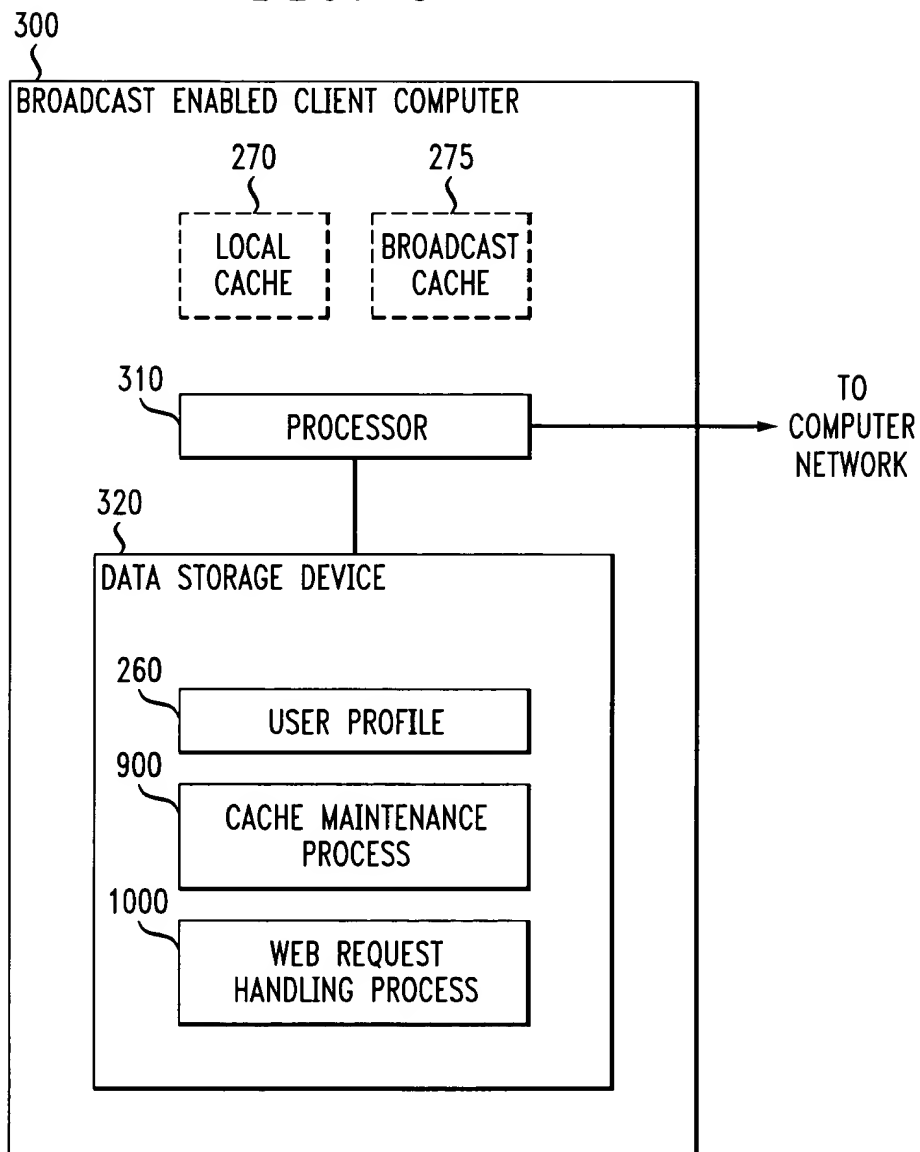


FIG. 3





400 ↘

FIG. 4

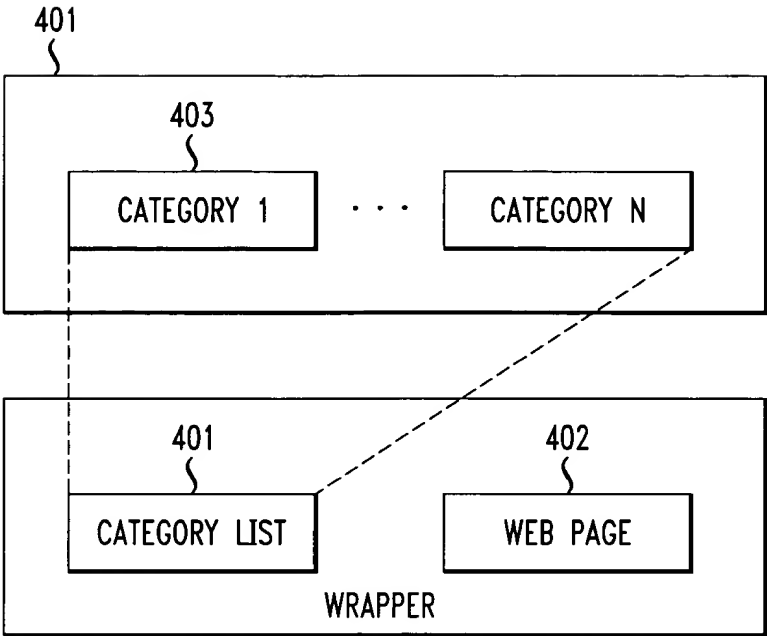


FIG. 4

CENTRAL CACHE DIRECTORY - 500

	520 CONTENT ITEM IDENTIFIER	530 IP ADDRESS OF CLIENT PROVIDING ITEM	540 TIME-STAMPED OF CACHED CONTENT
501			
502			
	⋮		
503			

FIG. 6

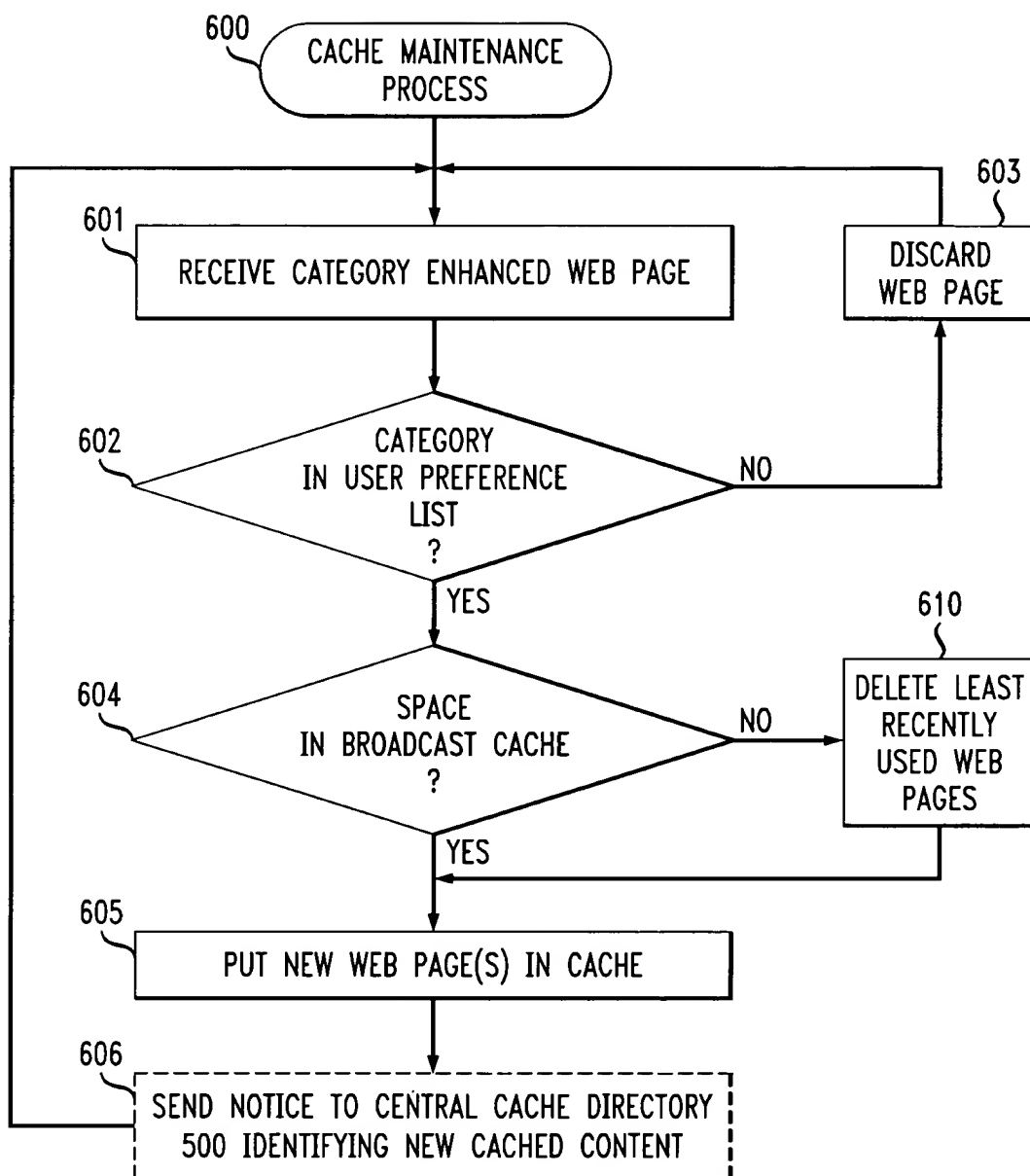


FIG. 7

